

ABSTRACT OF THE DISCLOSURE

A data structure for analyzing data in a computer-implemented data mining system. The data structure is a data model that comprises a Gaussian Mixture Model that stores transactional data. The data model is mapped to aggregate the transactional data

5 for cluster analysis.

"Express Mail" mailing label number EL540750482US
Date of Deposit December 18, 2000
I hereby certify that this paper or fee is being de-
posited with the United States Postal Service "Express
Post Office to Addressee" service under 37 CFR 1.104 on
the date indicated above and is addressed to:
Assistant Commissioner for Patents, Washington, D.C. 20590.

ISABELL OGATA

(Printed name)

Isabelle Ogata
(Signature)